

## SERINE PROTEASE PRIMERS

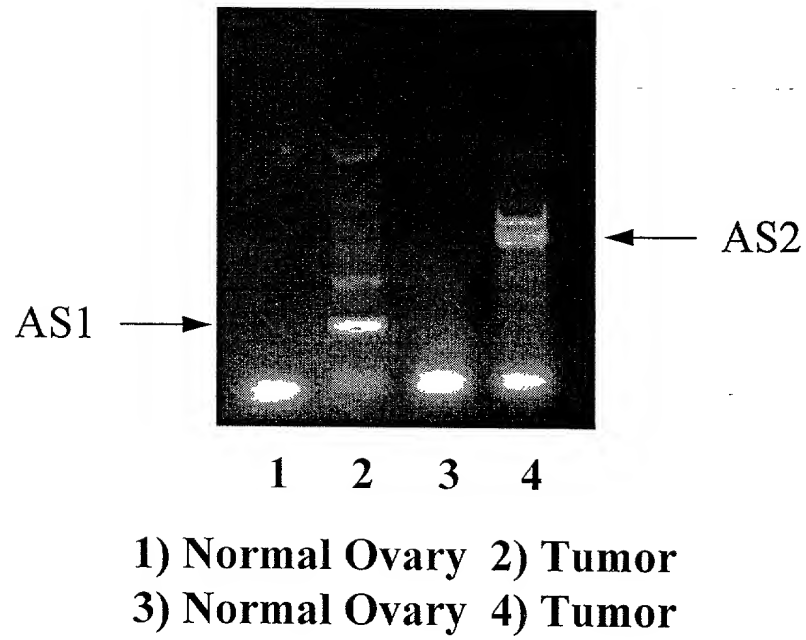


Fig. 1

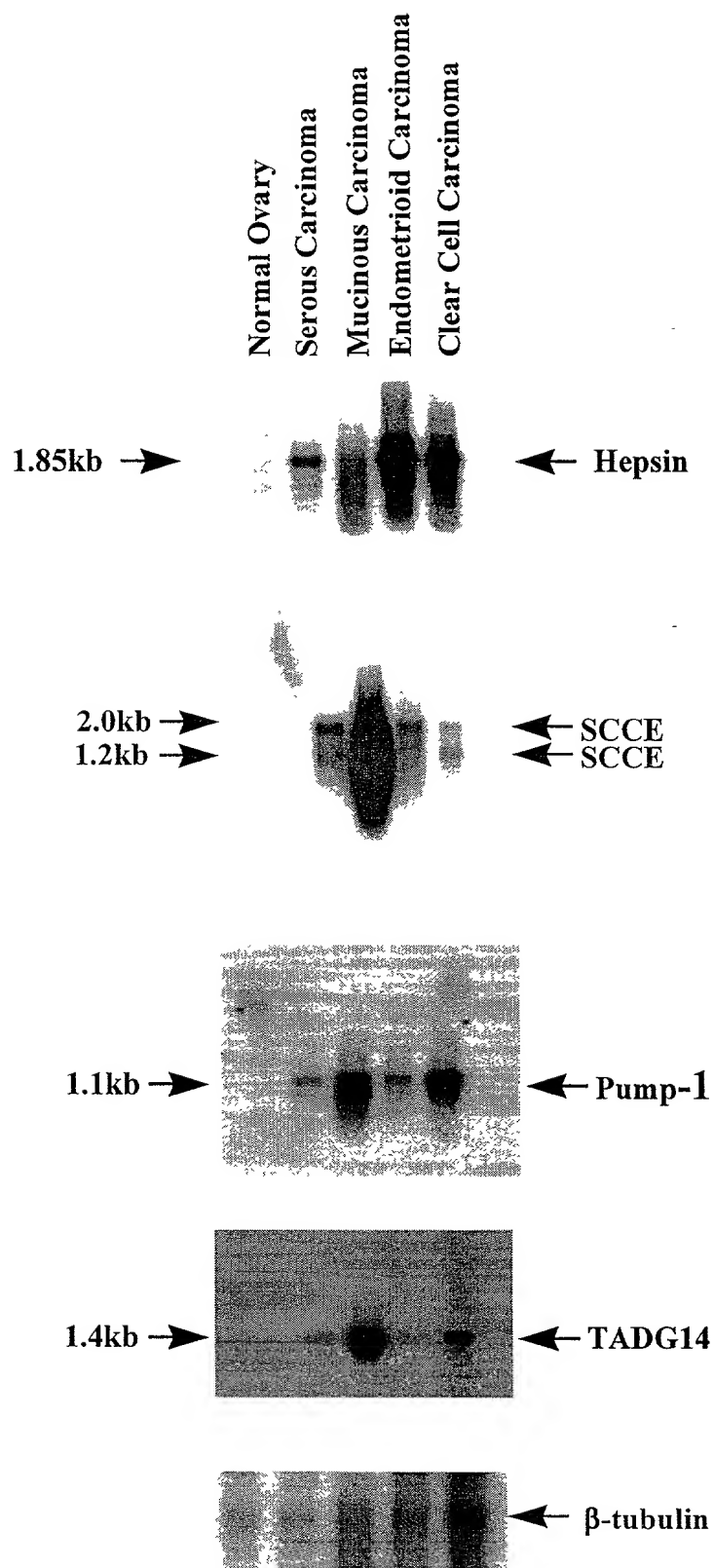


Fig. 2

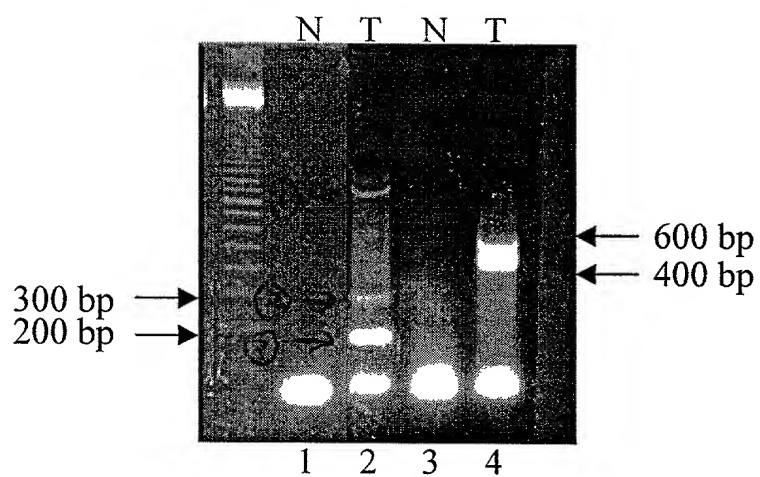


Fig. 3

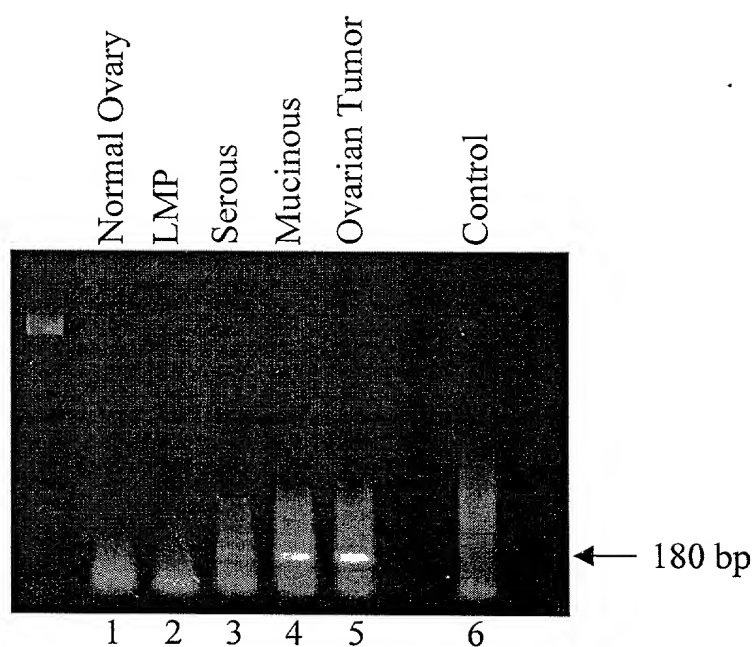


Fig. 4

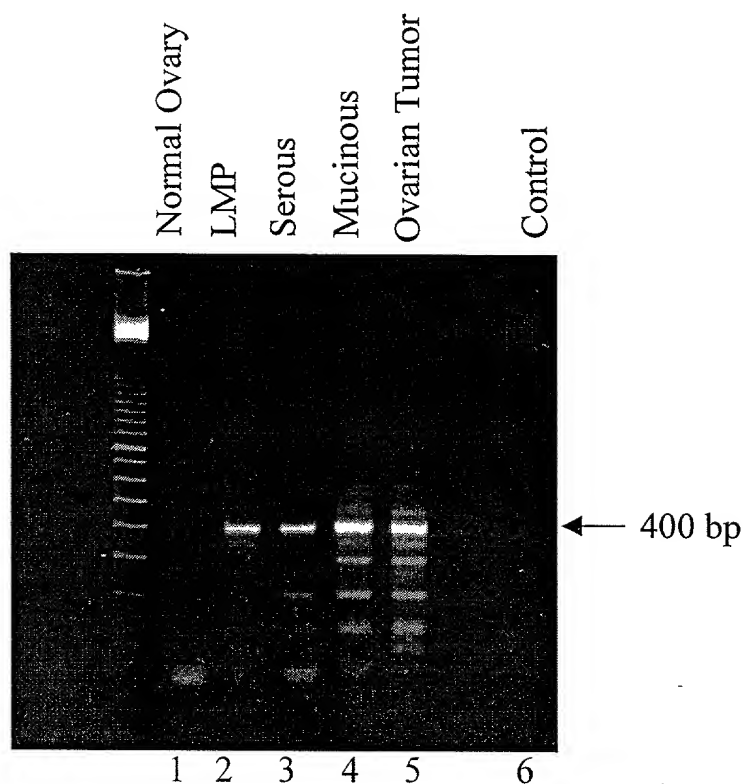


Fig. 5.

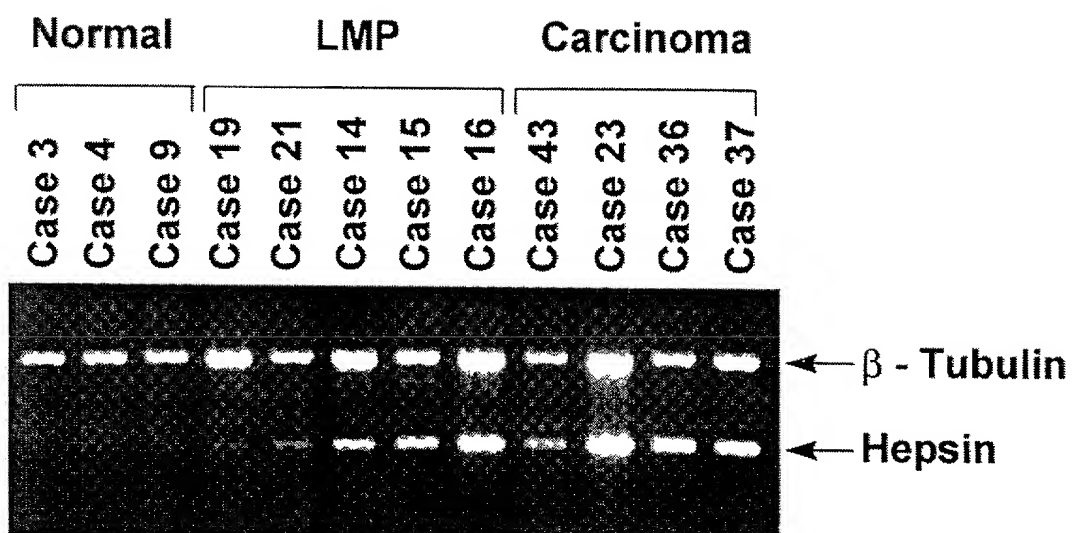


Fig. 6

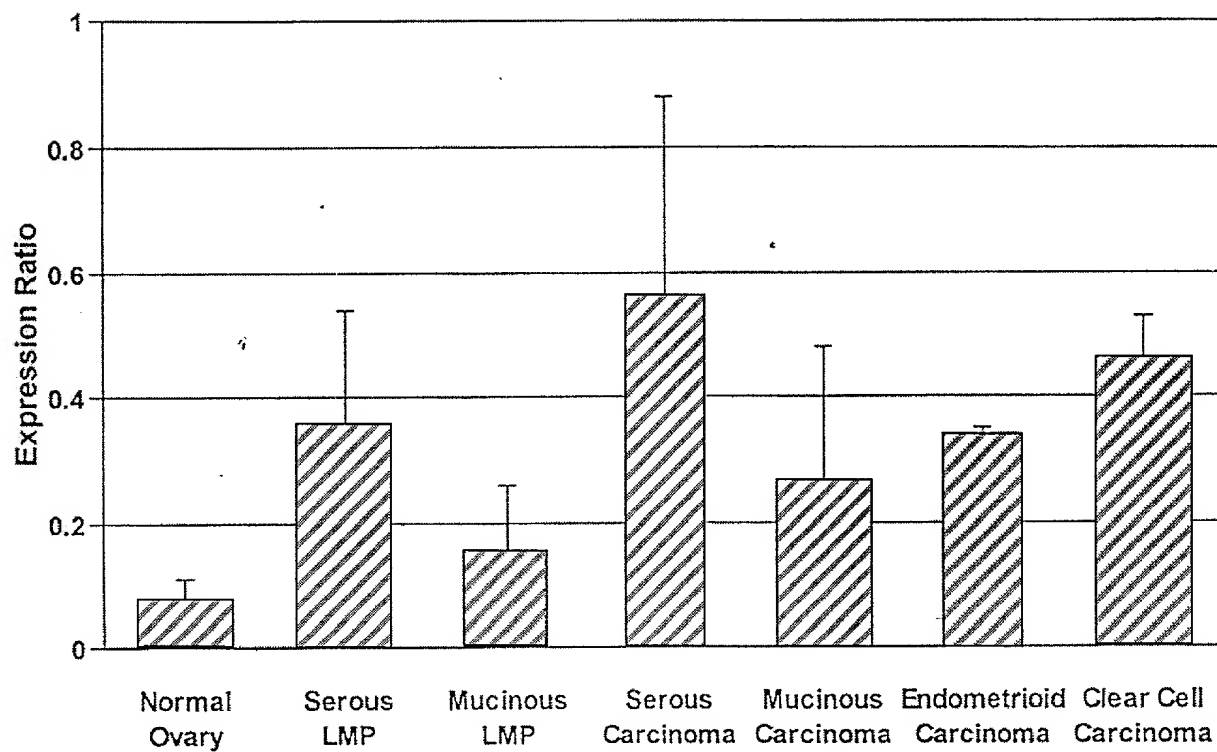


Fig. 7

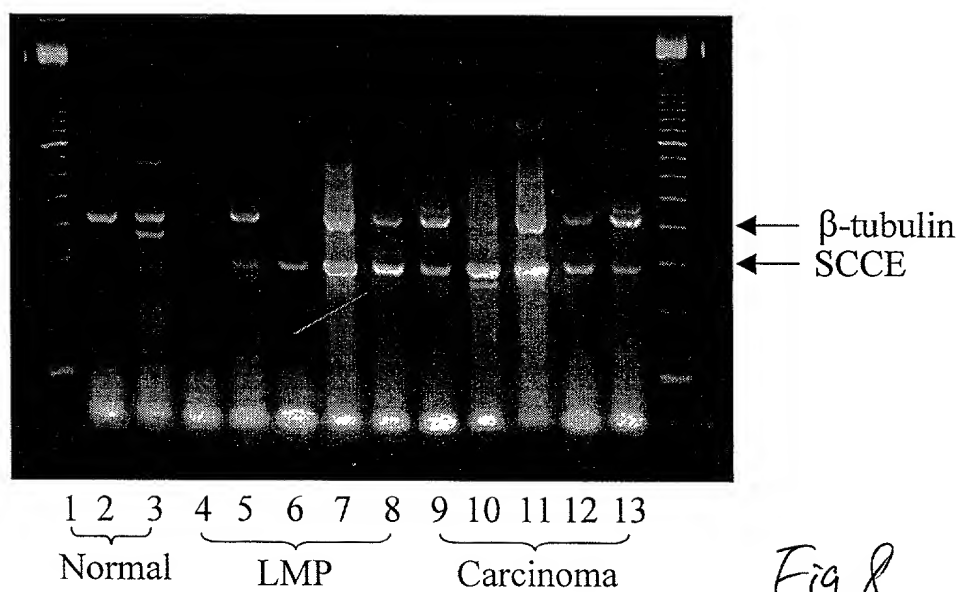


Fig. 8

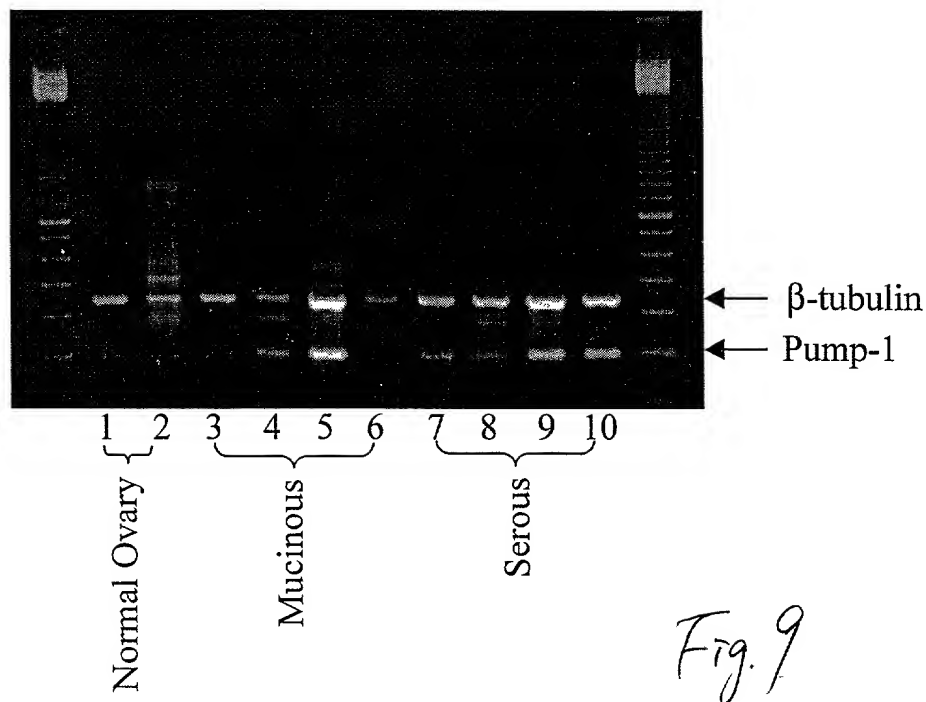


Fig. 9

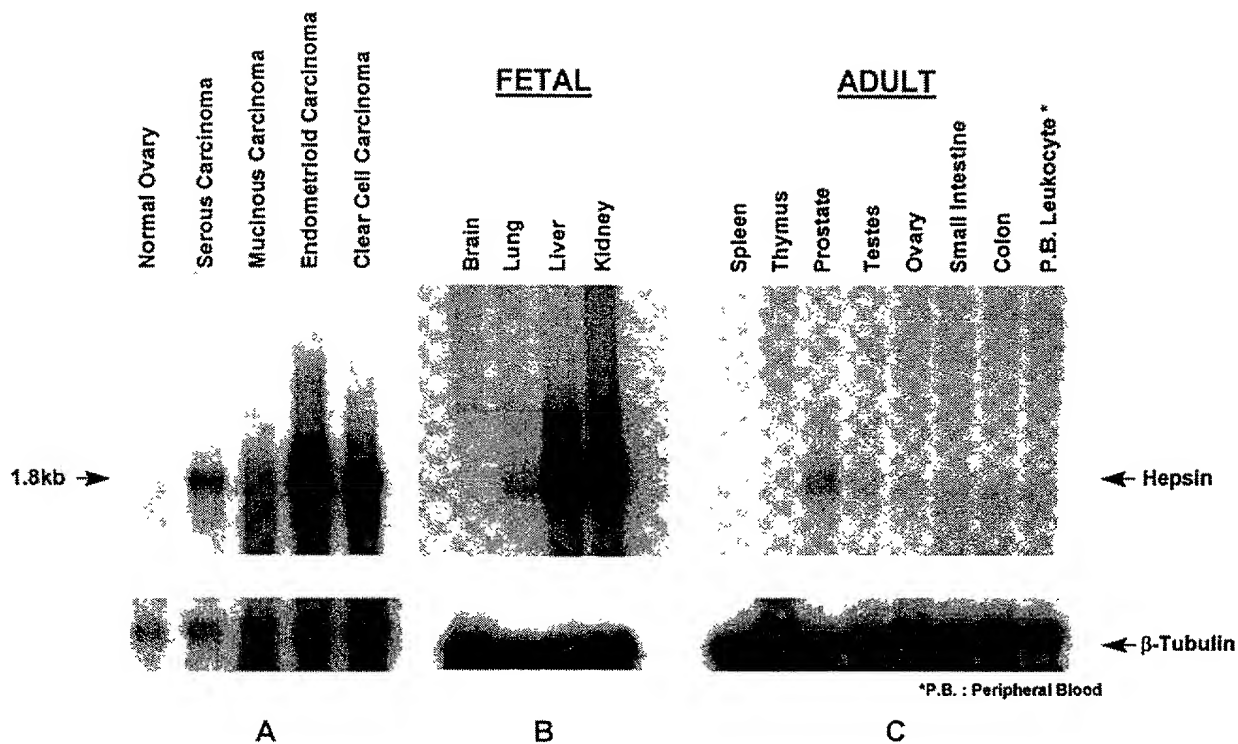


Fig. 10

# EXPRESSION OF HEP SIN mRNA QPCR

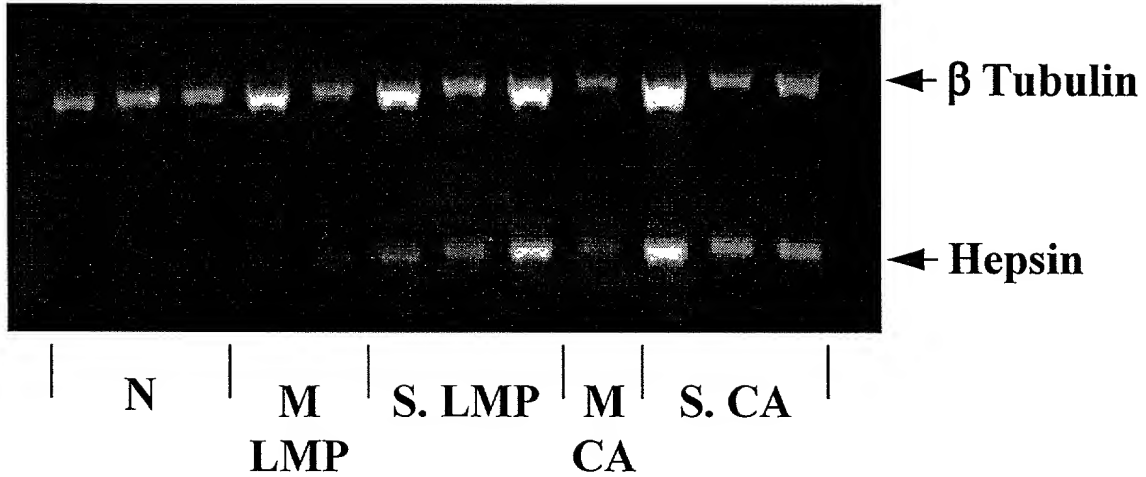


Fig. 11 a

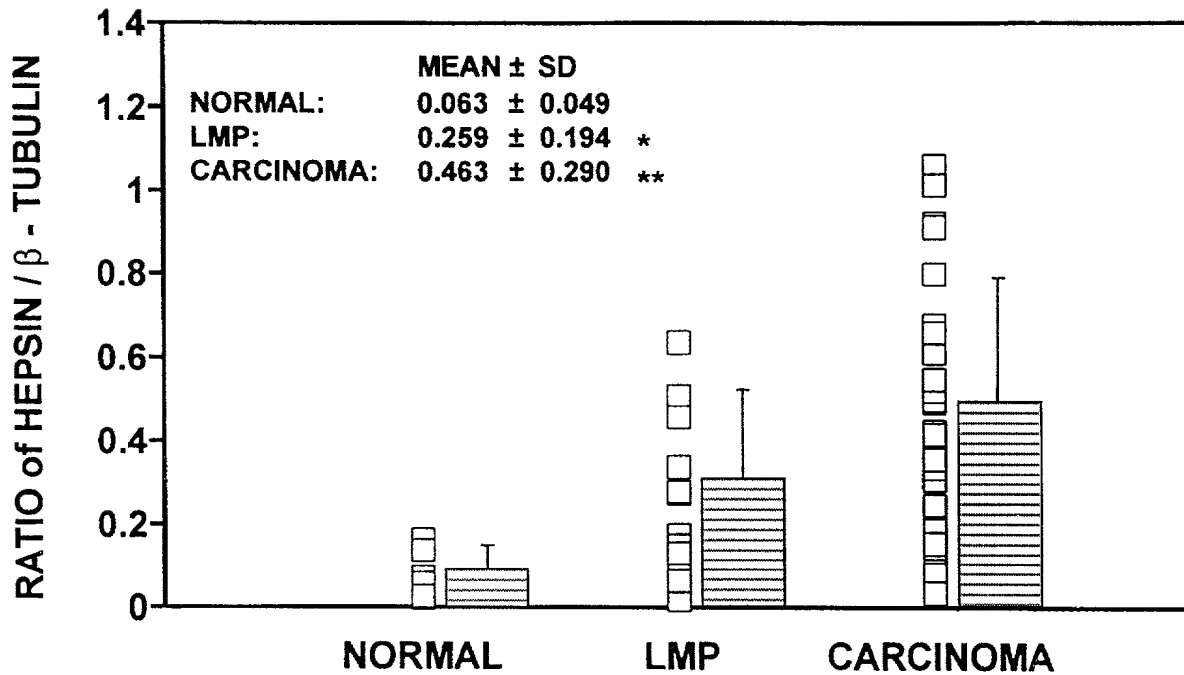


Fig. 11 b

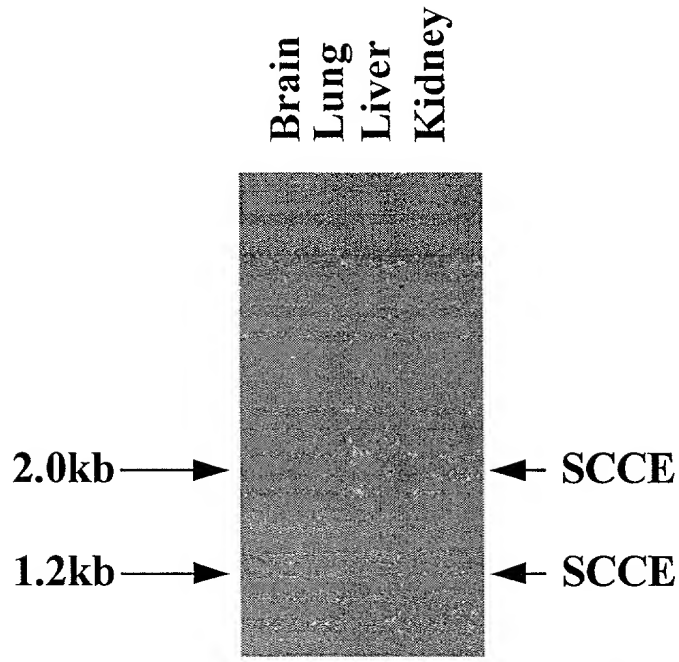


Fig. 12A

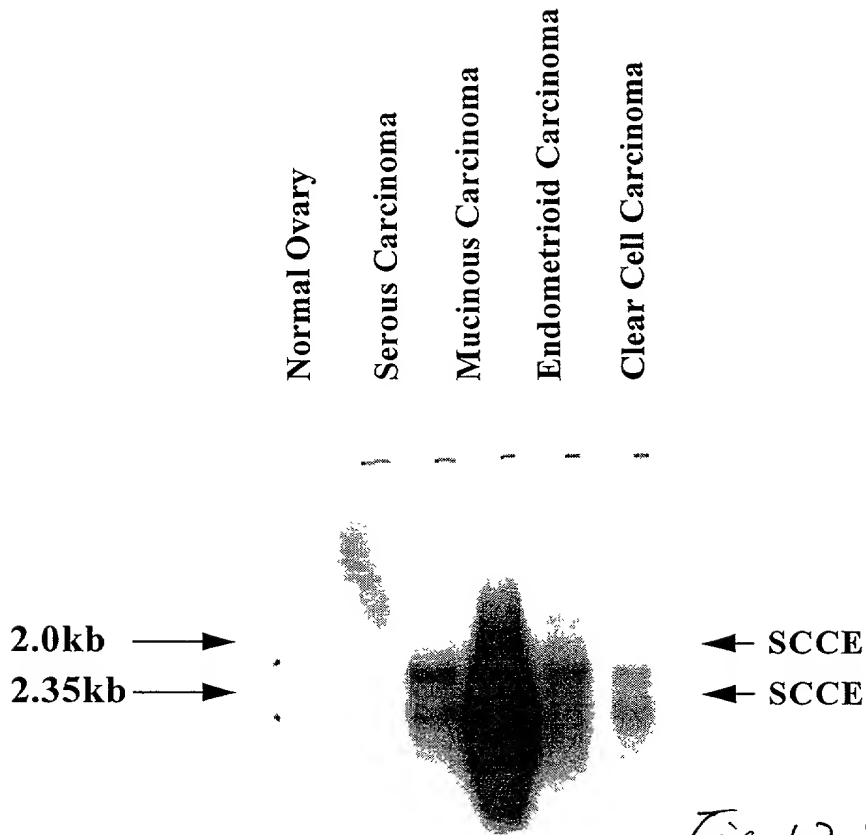


Fig. 12B



T00E40" 8406T660

# EXPRESSION OF SCCE mRNA QPCR

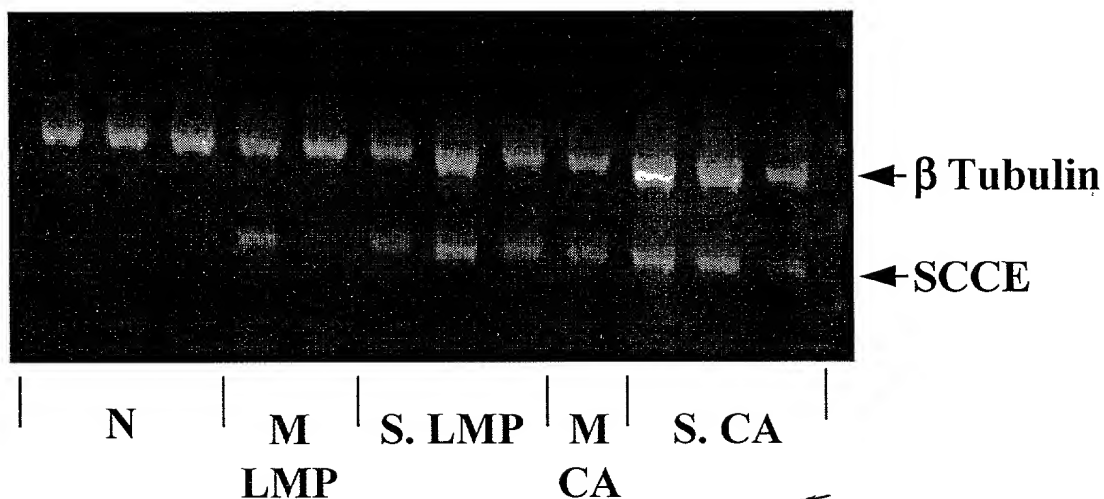
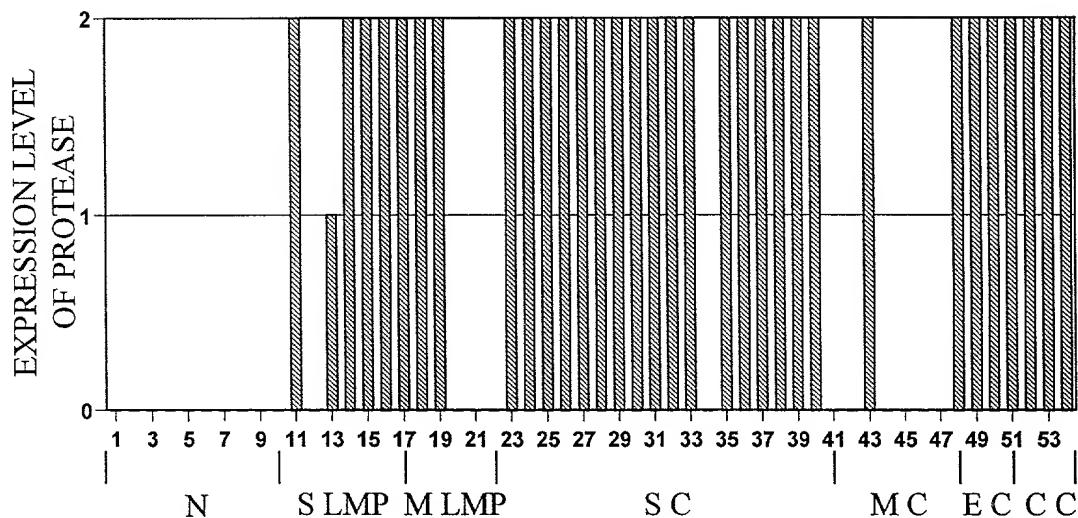


Fig. 13A

# EXPRESSION OF SCCE



0 : < Mean + 2 SD

1 : > Mean + 2 SD < 4 SD

2 : > Mean + 4 SD

Fig. 13B

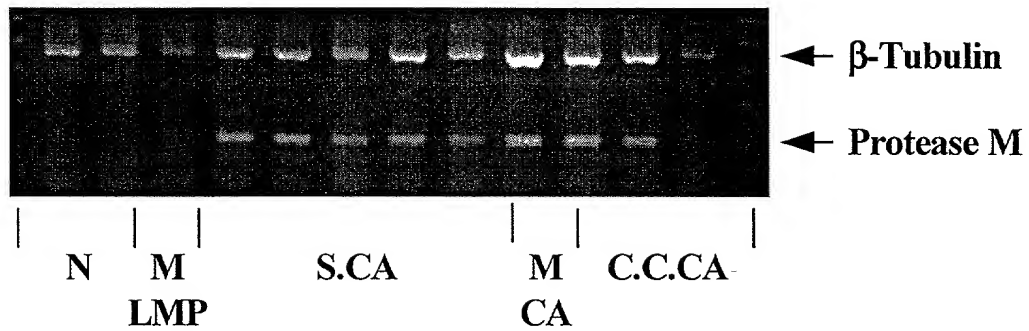


Fig. 14

### TADG12

1. .15  
VVTAAHCVYDL<sup>.</sup>LYLPK

16 .30  
SWTIQVGLVSLLDNP

31 .45  
APSHLVEKIVYHSKY

46 57  
KPKRLGNDIALL

↓ indicates the site of insert in TADG12

H & D are the conserved regions of Serine protease.

1 6 10 53 57  
-- H CVY D LYL ----- D ----  
\* \* \* \*

↑  
site of 133 bp insert in TADG12

Fig. 15

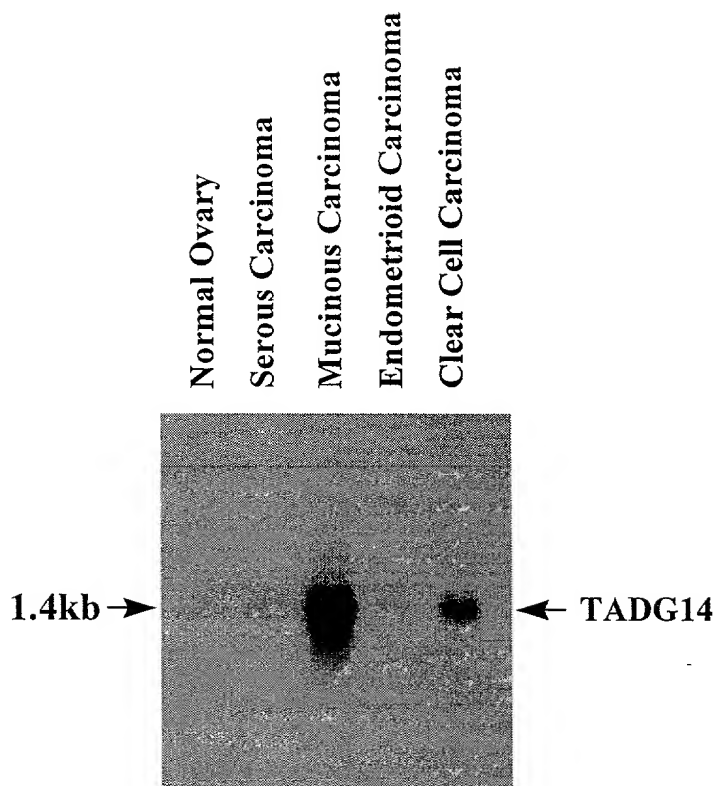


Fig. 16 A.

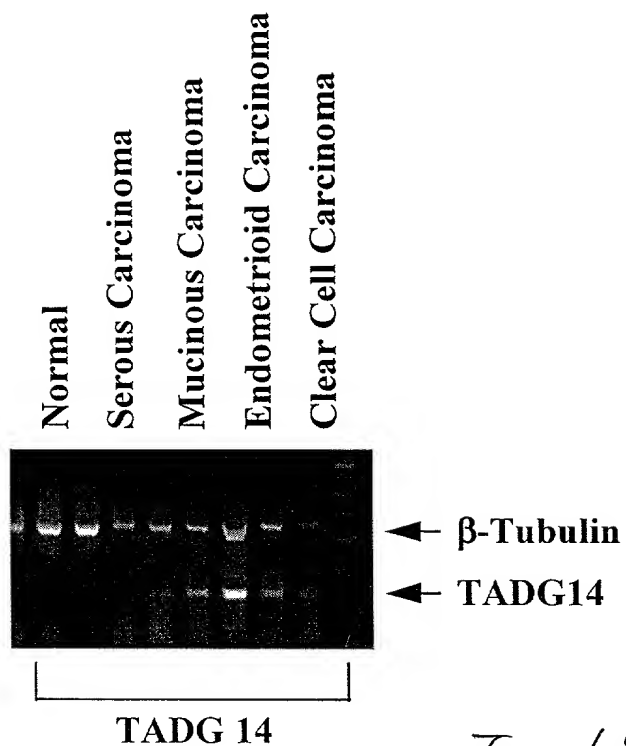


Fig. 16 B

NORTHERN BLOT HYBRIDIZATION OF  
PUMP-1 IN HUMAN FETAL TISSUE

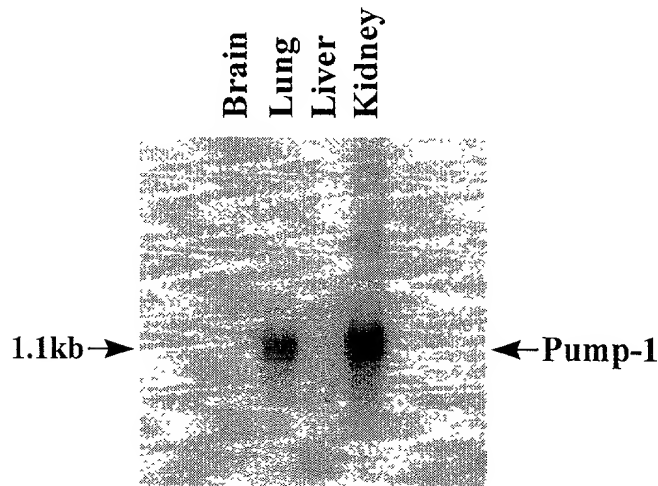


Fig. 17A

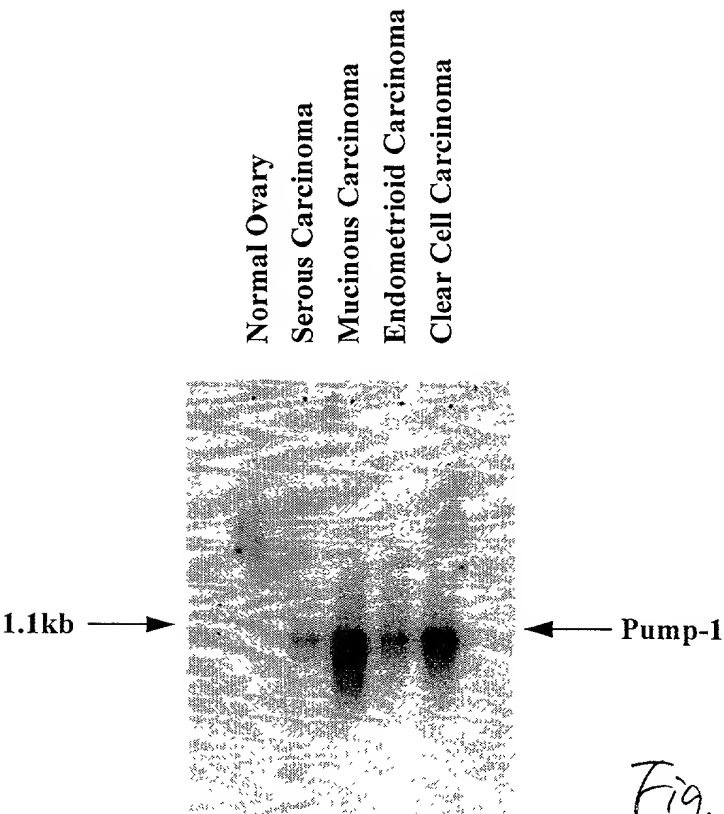


Fig. 17B

## EXPRESSION OF PUMP 1 mRNA QPCR

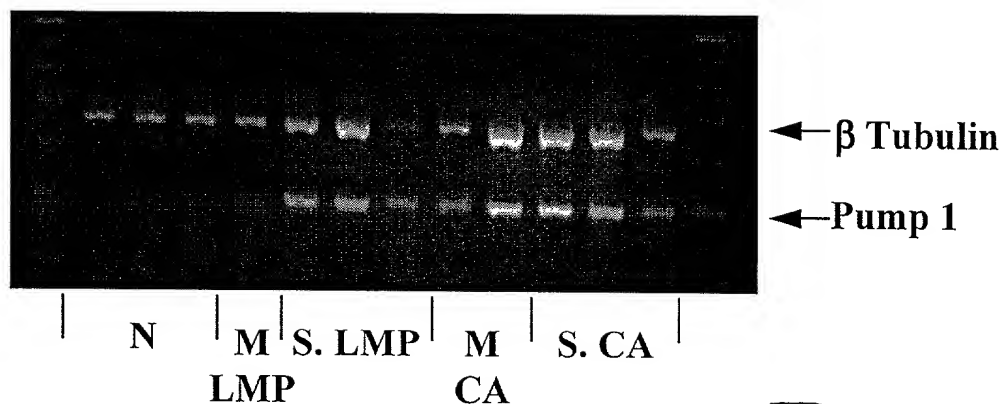


Fig. 18A

## EXPRESSION OF PUMP 1

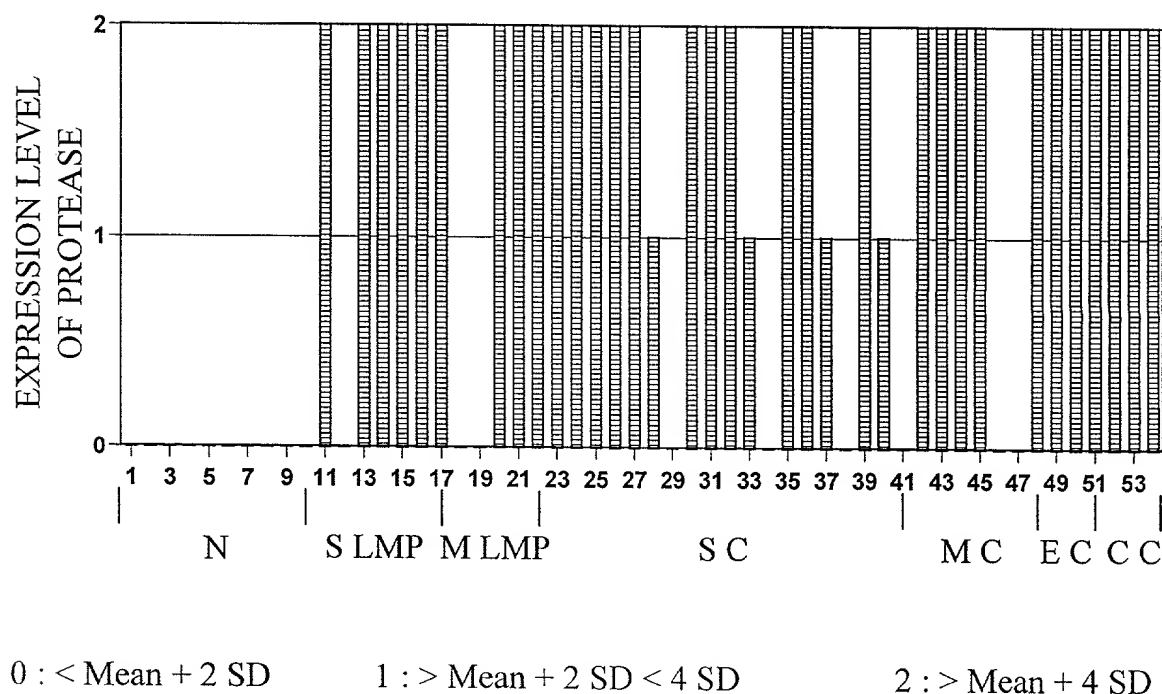


Fig. 18B

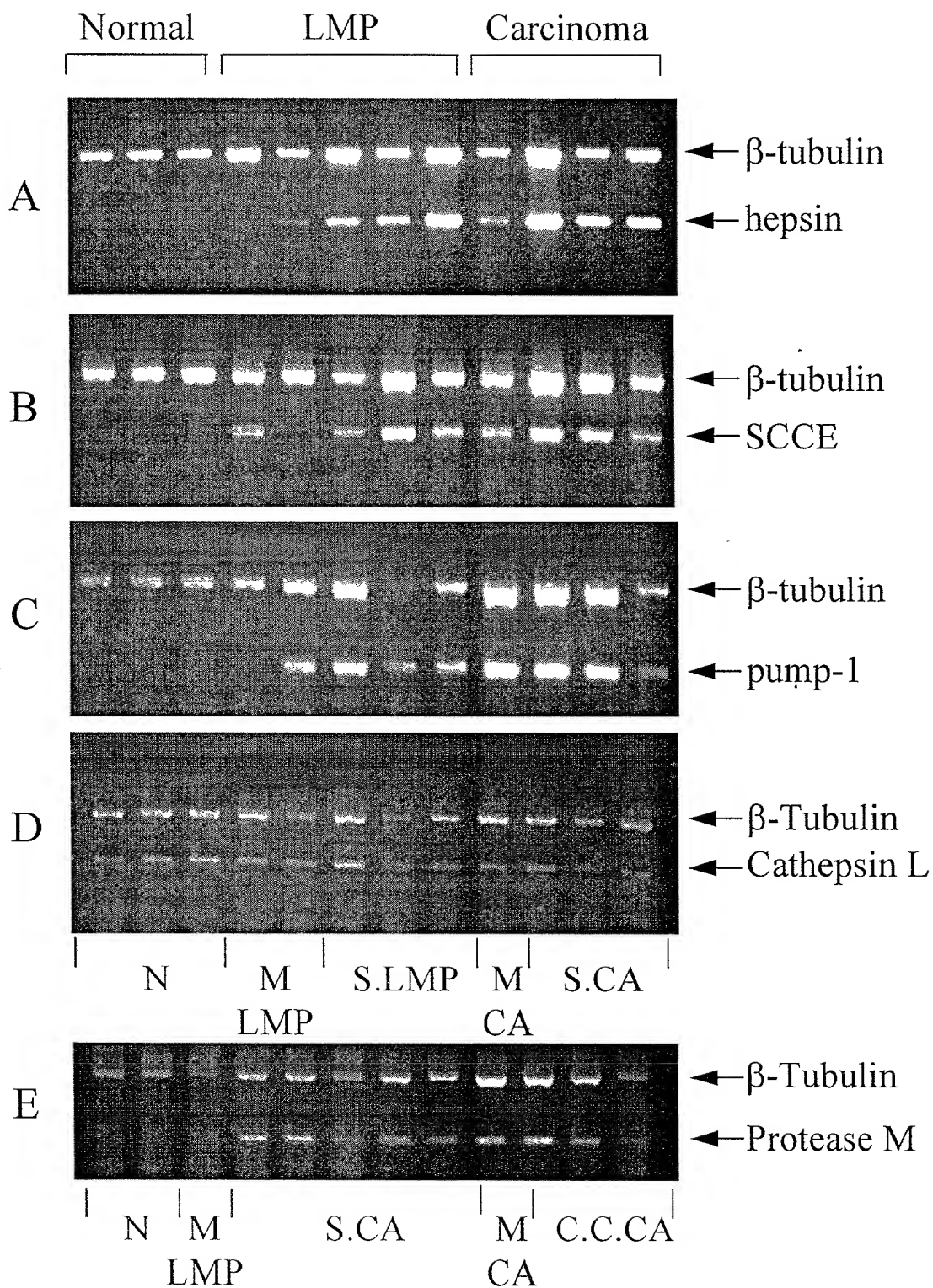


Fig. 19

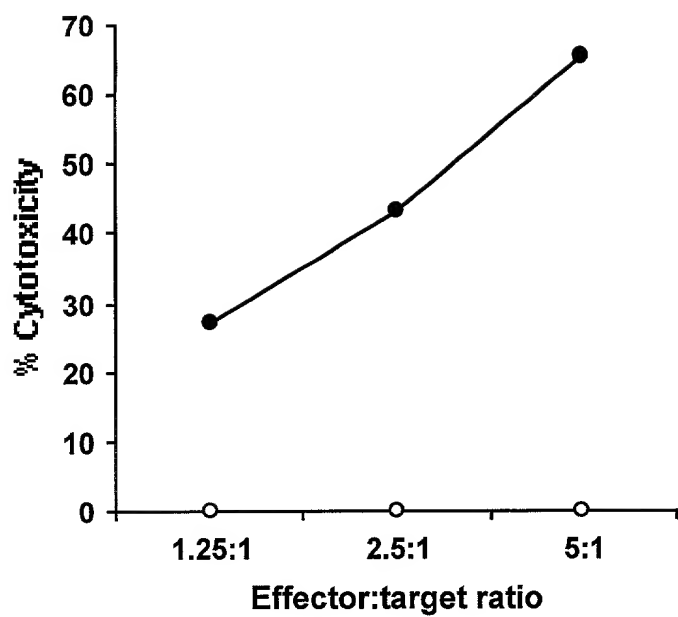


Figure 20

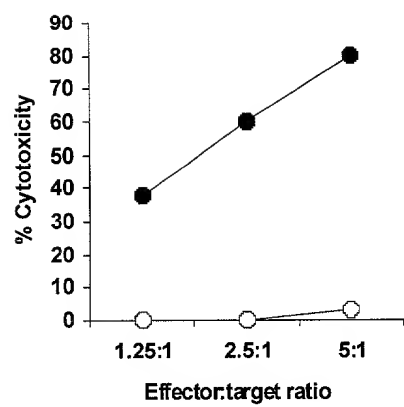


Figure 21